



EPA Region 5 Records Ctr.



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WASTE MANAGEMENT

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May 3, 2000

Mr. Ron Murawski
Remedial Project Manager
H.O.D. Landfill Site
U.S. EPA, Region 5 (SR-6J)
77 West Jackson Boulevard
Chicago, IL 60604

RE: Pre-Final (95%) Remedial Design Submittal
H.O.D. Landfill Site
Antioch, Illinois

Dear Mr. Murawski:

Attached for your review please find two copies of the Pre-Final (95%) Remedial Design submittal for the H.O.D. Landfill, located in Antioch, Illinois. These documents were developed in accordance with Section VII, Paragraph 27 of the H.O.D. Landfill Unilateral Administrative (UAO) Order for Remedial Design (RD) and Remedial Action (RA) (Docket No. V-W-99-C-543), the associated Scope of Work, and the USEPA-approved RD/RA Workplan (9/99). RMT, Inc. of Madison, Wisconsin prepared the documents contained in this submittal on behalf of Waste Management of Illinois, Inc. (WMII). The submittal includes the following:

- Remedial Design Report (including Design Calculations, Project Specifications, Cost Estimate, and Construction Quality Assurance Plan)
- Remedial Design Drawings
- Health and Safety Plan
- Draft Operation and Maintenance Plan
- Draft Performance Standards Verification Plan
- Draft Field Sampling and Analysis Plan
- Draft Quality Assurance Project Plan

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The Remedial Design Report, Design Calculations, Project Specifications, and Remedial Design Drawings have been revised based on comments contained in your April 6, 2000 letter addressing review of those draft documents which were included as part of the earlier Intermediate Remedial Design submittal. Included as an attachment to this letter are responses to each of the comments provided in your April 6th letter. The responses summarize how each of your comments was addressed as part of the development of these most recent documents.

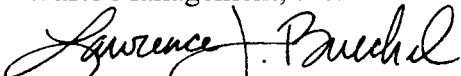
The other documents listed above are being submitted for the first time as part of this Pre Final Design submittal. Also included as part of this submittal is the revised Landfill Gas/Leachate Pre-Design Investigation (PDI) Report. This document has also been revised to address comments contained in your April 6th letter.

WMII respectfully requests that USEPA expedite review of the Remedial Design Report, Remedial Design Drawings, and Health and Safety Plan, so that implementation of Remedial Action construction can begin as soon as possible. It is WMII's objective to complete RA construction by the end of 2000. Review of the remaining documents included as part of this submittal could be initiated following completion of review of the construction-related documents, as the activities associated with these documents will not begin until after construction is completed.

Copies of these documents are being forwarded directly to the Illinois Environmental Protection Agency and Roy F. Weston (USEPA oversight contractor) for their review. If you have any questions or are in need of any additional information, feel free to contact me at 262/253-8626, extension 123.

Sincerely,

Waste Management, Inc. - Closed Sites Management Group



Lawrence J. Buechel, P.E.
Project Manager

Attachments

c: Greg Ratliff, IEPA
Om Patel, Roy F. Weston (2 copies)
Mark Torresani, RMT